



LAND PLANNING, INC.

Civil Engineers • Land Surveyors • Environmental Consultants

RECEIVED

MAR 1 2016
JAN 27 2016 NEL

January 27, 2016

Grafton Planning Board
Grafton Municipal Center
Grafton, MA 01519

**PLANNING BOARD
GRAFTON, MA**

Attention: Joseph Laydon, Town Planner
Subject: Estimated traffic and sight distance
Reference: Marc and Doctor Tina Theroux, 103 Worcester Street

Dear Joseph:

Regarding the traffic expected for the proposed office building we offer the following:

The traffic manual shows 31.45 trips per day for every 1,000 sf of dental office. Our site will have a total of 6,876 sf. That would estimate $6.876 \times 31.45 = 216$ trips per day.

Regarding sight distance improvements at the intersection of Harris Street and Worcester Street, after the retaining wall is removed and the slope is graded down, there will be over 250 feet of sight distance. Also, we have positioned the proposed sign so it will not interfere with the sight distance.

Please contact me if you have any questions or require any additional information.

Sincerely,
Land Planning Incorporated.


Norman G. Hill, P.E., P.L.S.